

ATTORNEY'S DOCKET NO: S1459.70064US00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Masao Oda et al.

Serial No:

10/660,098

Confirmation No:

6877

Filed:

September 11, 2003

For:

MOLECULAR DEVICE, MOLECULE ARRAY, RECTIFIER DEVICE, RECTIFYING METHOD, SENSOR DEVICE, SWITCHING DEVICE, CIRCUIT DEVICE, LOGICAL CIRCUIT DEVICE, OPERATIONAL

DEVICE AND INFORMATION

Examiner:

Not yet assigned

Art Unit:

2811

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 22 day of January, 2004.

Jugith M. Schultz

Mail Stop Missing Parts
Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

STATEMENT FILED PURSUANT TO THE DUTY OF DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed before the mailing date of a first Office Action on the merits in the above-identified case.

No fee or certification is required.

PART II: Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

PART III: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

- 1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
- 2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
- 3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

Respectfully submitted, *Masao Oda, Applicant*

R_v.

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Docket No. S1459.70064US)0 Date: January 27, 2004

XNDDX

FORM PTO-1449/A and B (Modified)	APPLICATION NO.: 10/660,098	ATTY. DOCKET NO.: S1459.70064US00		
INFORMATION DISCLOSURE	FILING DATE: September 11, 2003	CONFIRMATION NO. 6877		
STATEMENT BY APPLICANT	APPLICANT: Masao Oda et al.	JAN 2 6 2004 u		
Sheet 1 of 1	GROUP ART UNIT: 2811	EXAMINER: Unknown		

U.S. PATENT DOCUMENTS

Examiner's Initials	Cite	U.S. Patent Document		Name of Patentee or Applicant of Cited	Date of Publication or of issue	
	No.	Number	Kind Code	Document	of Cited Document MM-DD-YYYY	

FOREIGN PATENT DOCUMENTS

Examiner's Initials	Cite No.	Foreign Patent Document		nent	Name of Patentee or Applicant of Cited	Date of Publication of	Translation
		Office/ Country	Number	Kind Code	Document (not necessary)	Cited Document MM-DD-YYYY	(Y/N)
	1	Japan	2001-213883	Α	NARA Institute of Science & Technology	08-07-2001	Abstract
•	2	Japan	2001-213945	Α	Japan Science & Technology Corp.	08-07-2001	Abstract
	3	Japan	2001-081091	Α	NARA Institute of Science & Technology	03-27-2001	Abstract
	4	Japan	P3256742			03-27-2001	N
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OTHER ART — NON PATENT LITERATURE DOCUMENTS

Cite	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item	Translation	
No	(book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s),	(Y/N)	
	publisher, city and/or country where published.		
5		Y	
	Am. Chem. Soc., Vol. 124, No. 1, 2002, pp. 22-23		
6	OGAWA, Kazuya et al., "Formation of a Giant Supramolecular Porphyrin Array by Self-Coordination," Agnew. Chem. Int. Ed., 2000, 39, No. 22, pp. 4070-4073	Y	
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	No 5	No (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published. 5 OGAWA, Kazuya et al., "Large Third-Order Optical Nonlinearity of Self-Assembled Porphyrin Oligomers," J. Am. Chem. Soc., Vol. 124, No. 1, 2002, pp. 22-23 6 OGAWA, Kazuya et al., "Formation of a Giant Supramolecular Porphyrin Array by Self-Coordination," Agnew.	

EXAMINER	DATE CONSIDERED

#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

[NOTE - Must provide a copy of any patent, publication, other information listed, even if it was previously submitted to, or cited by, the U.S. Patent Office in an earlier application, unless the earlier application is identified by the IDS and is relied upon for an earlier filing date under 35 U.S.C. §120, and the copy was provided in the earlier application.]

^{*}a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. ___, filed ___, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).